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Experiment: 21. Implement the Opening technique as a Morphological operation to dilate the foreground regions based on Open CV

Code:

```
import cv2  
  
import numpy as np  
  
i = cv2.imread("image.jpg", 0)  
  
k = np.ones((5, 5), np.uint8)  
  
o = cv2.morphologyEx(i, cv2.MORPH_OPEN, k)  
  
cv2.imshow("Original Image", i)  
  
cv2.imshow("Opening Operation", o)  
  
cv2.waitKey(0)  
  
cv2.destroyAllWindows()
```

Input and Output:

